JC03 Rec'd PCT/PTO 2 0 SEP 2005

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER ORM PTO-1390 (Modified) TRANSMITTAL LETTER TO THE UNITED STATES 15436.861.2a.1 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/549952 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/SE2004/00368 March 12, 2004 March 21, 2003 TITLE OF INVENTION AN OPTICAL MODULATOR AND A METHOD FOR ADAPTING AN OPTICAL MODULATOR APPLICANT(S) FOR DO/EO/US ERIKSSON, Urban and LEWEN, Robert Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: × This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). \boxtimes 4. 5. \boxtimes A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🔲 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. C. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). \times 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: \boxtimes 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. Express Mail Label No. \boxtimes 23. Other items or information: Express Mailing Label No.: EV 680 212 572 US; Postcard

JC17 Rec'd PCT/PTO 2.0. SEP.

Approved for use through 3/31/2007. OMB 0651-002
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number U.S. APPLICATION NO (if known, see 37 CFR 1.52 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/SE2004/00368 15436.861.2a.1 **CALCULATIONS PTO USE** The following fees are submitted: 24. \$300 \$300.00 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 \$200.00 All other situations. \$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to \$100 International Search Report prepared and provided to the Office \$400 \$500.00 All other situations..... \$500 TOTAL OF 24, 25 and 26 = \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Extra Sheets Number of each additional 50 or **Total Sheets** RATE fraction thereof (round up to a whole /50 = 27 - 100 = Λ \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the \$ \$130.00 earliest claimed priority date (37 CFR 1.492(e)). RATE **CLAIMS** NUMBER FILED NUMBER EXTRA \$ \$0.00 Total claims 10 - 20 = 0 x \$50.00 Independent claims - 3= 0 \$0.00 х \$200.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \bowtie \$360.00 \$ \$360.00 TOTAL OF ABOVE CALCULATIONS = \$1,490.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$0.00 reduced by 1/2. \$1,490.00 SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$ \$1,490.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** \$ \$1,490.00 Amount to be \$ Amount to be \$ a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🛛 The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. . A duplicate copy of this sheet is enclosed. 23-3178 d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. ·/Dun SEND ALL CORRESPONDENCE TO: R. BURNS ISRAELSEN **SIGNATURE** WORKMAN NYDEGGER R. BURNS ISRAELSEN 1000 Eagle Gate Tower NAME 60 E. South Temple **SLC. UT 84111** 42,685 Customer No.: 022913 REGISTRATION NUMBER

PATENT APPLICATION Docket No. 15436.861.2a.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 7549952 JC17 Rec'd PCT/PTO 20 SEP 2005

In re application of	· · · · · · · · · · · · · · · · · · ·)
	Urban Eriksson, et al.)
Serial No.:	Unknown) Art Unit
Confirmation No.:	Unknown) Unknown)
Filed:	September 20, 2005))
For:	AN OPTICAL MODULATOR AND A METHOD FOR ADAPTING AN OPTICAL MODULATOR)))
Examiner:	Unknown))

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that the following documents are being deposited in the name of FINISAR CORPORATION for "AN OPTICAL MODULATOR AND A METHOD FOR ADAPTING AN OPTICAL MODULATOR" with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in the envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20th day of September 2005:

- Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371
- Information Disclosure Statement
- PTO-2038 Credit Card Payment Form in the amount of \$1,490.00
- Copy of the International Search Report
- Postcard

Respectfully submitted,

MELANIE A. PARKER, PARALEGAL

elanie a Parker

WORKMAN NYDEGGER

1000 Eagle Gate Tower 60 East South Temple

Salt Lake City, Utah 84111 Telephone: (801) 533-9800

Facsimile: (801) 328-1707